

Amendments to the Specification:

Please replace paragraph [0021] with the following paragraph:

[0021] FIG. 1 is a diagram illustrating layer 2 roaming on a single WLAN switch in accordance with an embodiment of the present invention. In this case, the client has roamed from one AP 100 to another AP 102, both of which are connected to the same WLAN switch 104. There is not much that needs to be done in this case. The WLAN switch 104 will still be the home agent (HA). The client's policy, however, should be moved from the old AP port to the new AP port on the WLAN switch 104.

Please replace paragraph [0023] with the following paragraph:

[0023] FIG. 3 is a diagram illustrating layer 3 roaming on a single WLAN switch in accordance with an embodiment of the present invention. In this case, the client has roamed from one AP 300 to another AP 302, both of which are connected to the same WLAN switch 304. Once again, there is not much that needs to be done here. WLAN switch 304 will be both the HA and the FA foreign agent (FA). However, if the VLAN has changed then the packets destined for the client should be forwarded to the CPU, which may modify it to reflect the correct VLAN tag.